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Electronic Patent Application Submission
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EFS ID: 54100
Application ID: 09438358 
Title of Invention: Compositions and Methods for Recombinational Cloning of Nucleic Acid Molecules
First Named Inventor: Gary Gerard
Domestic/Foreign Application: Domestic Application
Filing Date: 1999-11-12
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Confirmation number: 9194
Attorney Docket Number: 0942.4640001

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Payment Category: Credit Card
Credit Card Number: *****1005
Expiration Date: 08312005
Card Holder Name: SKGF
Postal Code: 20005
RAM Payment Status: RAM success
RAM User ID: EFSPROD
RAM Accounting Date: 2004-01-22
RAM Sequence Number: 890693


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TRANSMITTAL

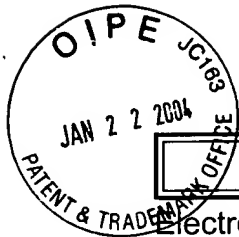
Electronic Version v1.1

Stylesheet Version v1.1.0

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| Title of Invention | Compositions and Methods for Recombinational Cloning of Nucleic Acid Molecules | |
| <p>Application Number: 09/438358 </p> <p>Date: 1999-11-12</p> <p>First Named Applicant: Gary F. Gerard</p> <p>Confirmation Number: 9194</p> <p>Attorney Docket Number: 0942.4640001</p> | | |
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| Submitted by: | Elec. Sign. | Sign. Capacity |
| Brian J. Del Buono Registered Number: 42473 | Brian J. DEL BUONO | Attorney |
| Documents being submitted | Files | |
| us-fee-sheet | IDS09424640001-usfees.xml | |
| | us-fee-sheet.xsl | |
| | us-fee-sheet.dtd | |
| us-ids | IDS09424640001-usidst.xml | |
| | us-ids.dtd | |
| | us-ids.xsl | |

Comments

This IDS is being filed as two submissions on the same day. One submission is electronic and one submission is non-electronic. It is believed that only one fee under 37 C.F.R. 1.17(p) is required to cover both submissions. That fee is included with the electronic submission since this submission is expected to be processed first.



FEE TRANSMITTAL

Electronic Version v08
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| Title of Invention | Compositions and Methods for Recombinational Cloning of Nucleic Acid Molecules | | | | | | | | | | |
|--|--|-----------|-------------|-----------------|----------|-----------|-------------|---|------|-----|-----|
| Application Number: 09/438358  | | | | | | | | | | | |
| Date: 1999-11-12 | | | | | | | | | | | |
| First Named Applicant: Gary F. Gerard | | | | | | | | | | | |
| Attorney Docket Number: 0942.4640001 | | | | | | | | | | | |
| Art Unit: 1636 | | | | | | | | | | | |
| Examiner: Gerald G. Leffers Jr. | | | | | | | | | | | |
| TOTAL FEE AUTHORIZED \$180 | | | | | | | | | | | |
| Patent fees are subject to annual revisions on or about October 1st of each year. | | | | | | | | | | | |
| BASIC FILING FEE | | | | | | | | | | | |
| <table border="1"><thead><tr><th>Fee Description</th><th>Fee Code</th><th>Amount \$</th><th>Fee Paid \$</th></tr></thead><tbody><tr><td>Submission Of Information Disclosure Stmt Fee</td><td>1806</td><td>180</td><td>180</td></tr></tbody></table> | | | | Fee Description | Fee Code | Amount \$ | Fee Paid \$ | Submission Of Information Disclosure Stmt Fee | 1806 | 180 | 180 |
| Fee Description | Fee Code | Amount \$ | Fee Paid \$ | | | | | | | | |
| Submission Of Information Disclosure Stmt Fee | 1806 | 180 | 180 | | | | | | | | |
| AUTHORIZED BILLING INFORMATION | | | | | | | | | | | |
| The commissioner is hereby authorized to charge indicated fees and credit any overpayments to: | | | | | | | | | | | |
| Credit account number: 1005 | | | | | | | | | | | |
| Expiration Date (YYYYMMDD): 2005-08-31 | | | | | | | | | | | |
| Authorized name: SKGF | | | | | | | | | | | |
| Billing address: 20005 | | | | | | | | | | | |

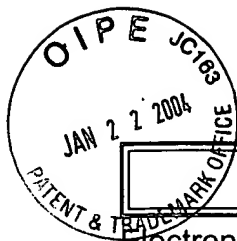


FEE TRANSMITTAL

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| Attorney Docket Number: 0942.4640001 | | | | | | | | | | | |
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| Authorized name: SKGF | | | | | | | | | | | |
| Billing address: 20005 | | | | | | | | | | | |



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

Stylesheet Version v18.0

| Title of Invention | Compositions and Methods for Recombinational Cloning of Nucleic Acid Molecules | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--|------------|------------|---------------|------|----------|------------|------|----------|------|-------|----------|--|---|---------|------------|-------------|--|--|--|--|---|---------|------------|---------------|--|--|--|--|---|---------|------------|--------|--|--|--|--|---|---------|------------|---------------|--|--|--|--|---|---------|------------|---------------|--|--|--|--|---|---------|------------|-------------|--|--|--|--|---|---------|------------|---------------|--|--|--|--|---|---------|------------|------------|--|--|--|
| <p>Application Number: 09/438358</p> <p>Confirmation Number: 9194</p> <p>First Named Applicant: Gary Gerard</p> <p>Attorney Docket Number: 0942.4640001</p> <p>Art Unit: 1636</p> <p>Examiner: Gerald G. Leffers Jr.</p> <p>Search string: (4626505 or 4683195 or 4683202 or 4965188 or 5102797 or 5334375 or 5334575 or 5348886 or 5378618 or 5527695 or 5650557 or 5728551 or 5801030 or 5814300 or 5837458 or 5929307 or 5962255 or 6040430 or 6066778 or 6080576 or 6225121 or 6262341 or 6270969 or 6271436 or 6277608 or 6361972 or 6365377 or 6410266 or 6436707 or 20030027337 or 20020007051 or 20020068290 or 20020172997 or 20020192819 or 20030157716 or 20020094574 or 20030054552 or 20030064515 or 20030068799 or 20030175970 or 20030157662 or 20020007051 or 20030124555 or 20030077804 or 20030186233).pn.</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <h3>US Patent Documents</h3> <p>Note: Applicant is not required to submit a paper copy of cited US Patent Documents</p> <table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td></td><td>1</td><td>4626505</td><td>1986-12-02</td><td>Falco, S.C.</td><td></td><td></td><td></td></tr><tr><td></td><td>2</td><td>4683195</td><td>1987-07-28</td><td>Mullis et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>3</td><td>4683202</td><td>1987-07-28</td><td>Mullis</td><td></td><td></td><td></td></tr><tr><td></td><td>4</td><td>4965188</td><td>1990-10-23</td><td>Mullis et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>5</td><td>5102797</td><td>1992-04-07</td><td>Tucker et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>6</td><td>5334375</td><td>1994-08-02</td><td>Nabi et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>7</td><td>5334575</td><td>1994-08-02</td><td>Noonan et al.</td><td></td><td></td><td></td></tr><tr><td></td><td>8</td><td>5348886</td><td>1994-09-20</td><td>Lee et al.</td><td></td><td></td><td></td></tr></tbody></table> | | | | | init | Cite.No. | Patent No. | Date | Patentee | Kind | Class | Subclass | | 1 | 4626505 | 1986-12-02 | Falco, S.C. | | | | | 2 | 4683195 | 1987-07-28 | Mullis et al. | | | | | 3 | 4683202 | 1987-07-28 | Mullis | | | | | 4 | 4965188 | 1990-10-23 | Mullis et al. | | | | | 5 | 5102797 | 1992-04-07 | Tucker et al. | | | | | 6 | 5334375 | 1994-08-02 | Nabi et al. | | | | | 7 | 5334575 | 1994-08-02 | Noonan et al. | | | | | 8 | 5348886 | 1994-09-20 | Lee et al. | | | |
| init | Cite.No. | Patent No. | Date | Patentee | Kind | Class | Subclass | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 1 | 4626505 | 1986-12-02 | Falco, S.C. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 2 | 4683195 | 1987-07-28 | Mullis et al. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 3 | 4683202 | 1987-07-28 | Mullis | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 4 | 4965188 | 1990-10-23 | Mullis et al. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 5 | 5102797 | 1992-04-07 | Tucker et al. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 6 | 5334375 | 1994-08-02 | Nabi et al. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 7 | 5334575 | 1994-08-02 | Noonan et al. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 8 | 5348886 | 1994-09-20 | Lee et al. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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|--|----|---------|------------|--------------------|----|
| | 9 | 5378618 | 1995-01-03 | Sternberg et al. | |
| | 10 | 5527695 | 1996-06-18 | Hodges et al. | |
| | 11 | 5650557 | 1997-07-22 | Hannah et al. | |
| | 12 | 5728551 | 1998-03-17 | Devine et al. | |
| | 13 | 5801030 | 1998-09-01 | McVey et al. | |
| | 14 | 5814300 | 1998-09-29 | Scott et al. | |
| | 15 | 5837458 | 1998-11-17 | Minshull et al. | |
| | 16 | 5929307 | 1999-07-27 | Hodges et al. | |
| | 17 | 5962255 | 1999-10-05 | Griffiths et al. | |
| | 18 | 6040430 | 2000-03-21 | Stewart | |
| | 19 | 6066778 | 2000-05-23 | Ginsburg et al. | |
| | 20 | 6080576 | 2000-06-27 | Zambrowicz et al. | |
| | 21 | 6225121 | 2001-05-01 | Savakis et al. | B1 |
| | 22 | 6262341 | 2001-07-17 | Baszczynski et al. | B1 |
| | 23 | 6270969 | 2001-08-07 | Hartley et al. | B1 |
| | 24 | 6271436 | 2001-08-07 | Piedrahita et al. | B1 |
| | 25 | 6277608 | 2001-08-21 | Hartley et al. | B1 |
| | 26 | 6361972 | 2002-03-26 | Harrington et al. | B1 |
| | 27 | 6365377 | 2002-04-02 | Patten et al. | B1 |
| | 28 | 6410266 | 2002-06-25 | Harrington et al. | B1 |
| | 29 | 6436707 | 2002-08-20 | Zambrowicz et al. | B1 |

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

| init | Cite.No. | Pub. No. | Date | Applicant | Kind | Class | Subclass |
|------|----------|-------------|------------|----------------|------|-------|----------|
| | 1 | 20030027337 | 2003-02-06 | Droge et al. | A1 | | |
| | 2 | 20020007051 | 2002-01-17 | Cheo et al. | A1 | | |
| | 3 | 20020068290 | 2002-06-06 | Yarovinsky, T. | A1 | | |
| | 4 | 20020172997 | 2002-11-21 | Hartley et al. | A1 | | |
| | 5 | 20020192819 | 2002-12-19 | Hartley et al. | A1 | | |
| | 6 | 20030157716 | 2003-08-21 | Hartley et al. | A1 | | |
| | 7 | 20020094574 | 2002-07-18 | Hartley et al. | A1 | | |
| | 8 | 20030054552 | 2003-03-20 | Hartley et al. | A1 | | |
| | 9 | 20030064515 | 2003-04-03 | Hartley et al. | A1 | | |
| | 10 | 20030068799 | 2003-04-10 | Hartley et al. | A1 | | |

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| | 11 | 20030175970 | 2003-09-18 | Hartley et al. | A1 |
| | 12 | 20030157662 | 2003-08-21 | Gerard et al. | A1 |
| | 13 | 20020007051 | 2002-01-17 | Cheo et al. | A1 |
| | 14 | 20030124555 | 2003-07-03 | Brasch et al. | A1 |
| | 15 | 20030077804 | 2003-04-24 | Byrd et al. | A1 |
| | 16 | 20030186233 | 2003-10-02 | Chesnut et al. | A1 |

Signature

| | |
|---------------|------|
| Examiner Name | Date |
| | |